PLANS FOR A

LARGE SCALE DEVELOPMENT

TO SERVE

THE KID'S STUDIO 5516 W. WALSH LANE

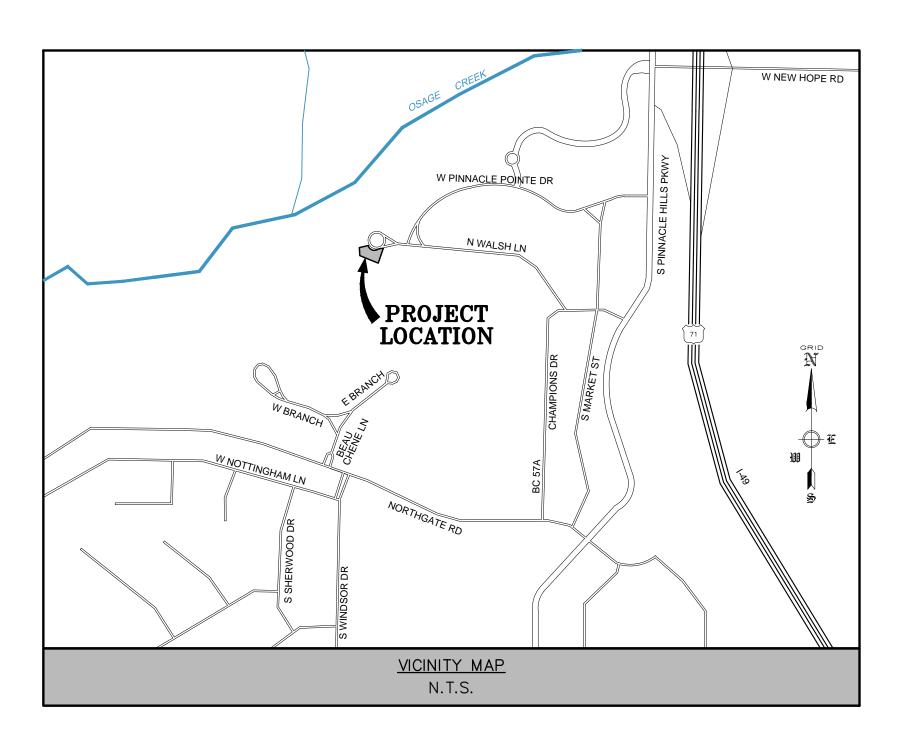


A COMMERCIAL DEVELOPMENT

IN THE CITY OF

ROGERS, ARKANSAS

CITY VIEW PROJECT NUMBER PL201600221



July 11, 2016

BY
ENGINEERING SERVICES INC.

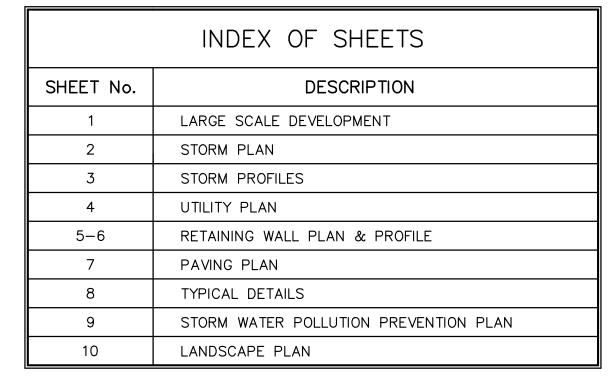


CONSULTING ENGINEERS

ROGERS, ARKANSAS

PHONE: 479-751-8733 FAX: 479-751-8746

WWW.ENGINEERINGSERVICES.COM

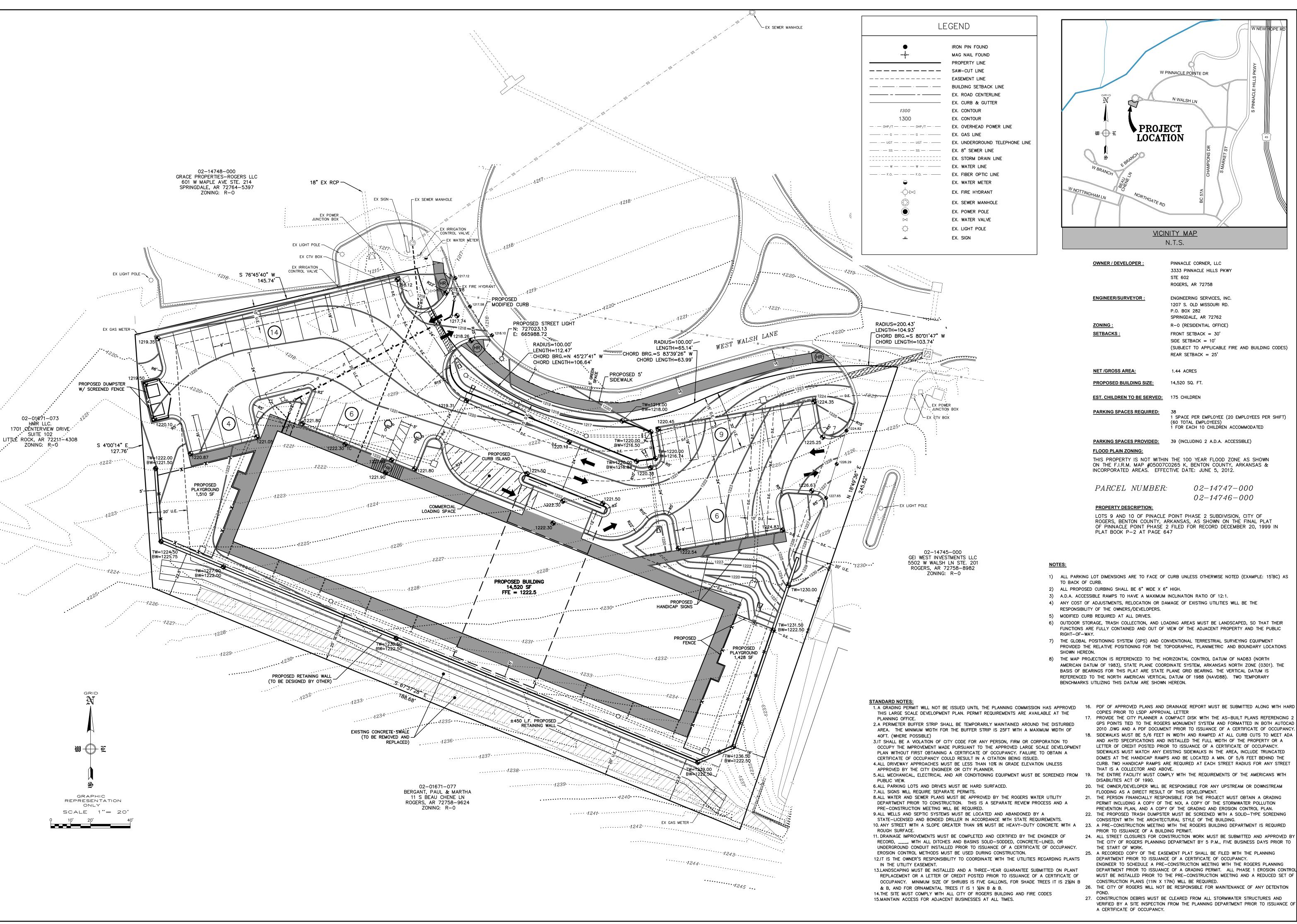


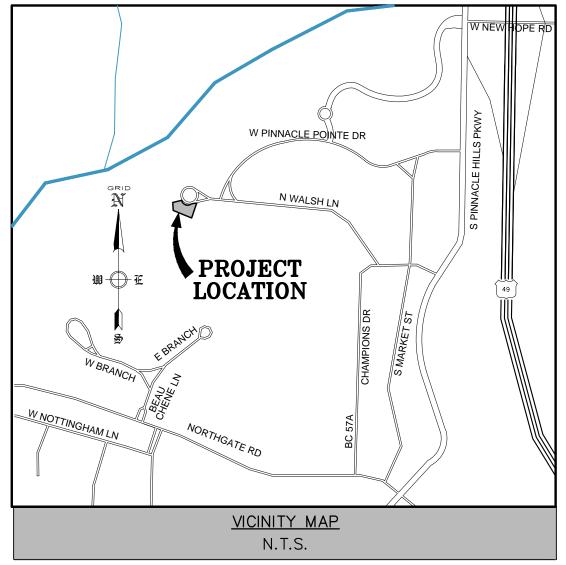
REVIEW OF THESE PLANS IS LIMITED TO COMPLIANCE WITH CITY CODES AND REGULATIONS. BY REVIEWING AND APPROVING THESE PLANS THE REVIEWER AND THE CITY OF ROGERS ASSUME NO RESPONSIBILITY FOR ANY ERRORS OR OMISSIONS IN THE PLANS. THE ADEQUACY OF THE PLANS IS THE SOLE RESPONSIBILITY OF THE DESIGN ENGINEER HOWEVER, THE CITY OF ROGERS RESERVES THE RIGHT TO REQUIRE CORRECTIVE ACTION, IF ANY INADEQUACIES ARE FOUND AFTER THE IMPROVEMENTS ARE CONSTRUCTED.





THOMAS J. APPEL, P.E. No. 13828 ENGINEERING SERVICES, INC.





OWNER / DEVELOPER :

SETBACKS:

PINNACLE CORNER, LLC 3333 PINNACLE HILLS PKWY STE 602

ROGERS, AR 72758

ENGINEERING SERVICES, INC. ENGINEER/SURVEYOR 1207 S. OLD MISSOURI RD.

> P.O. BOX 282 SPRINGDALE, AR 72762

ZONING: R-0 (RESIDENTIAL OFFICE)

FRONT SETBACK = 30'

SIDE SETBACK = 10'

(SUBJECT TO APPLICABLE FIRE AND BUILDING CODES) REAR SETBACK = 25'

NET /GROSS AREA: 1.44 ACRES

14,520 SQ. FT. PROPOSED BUILDING SIZE:

EST. CHILDREN TO BE SERVED: 175 CHILDREN

PARKING SPACES REQUIRED: 1 SPACE PER EMPLOYEE (20 EMPLOYEES PER SHIFT)

(60 TOTAL EMPLOYEES) 1 FOR EACH 10 CHILDREN ACCOMMODATED VELOPMEN

DE

R

田口

STUDIO RKANSAS

PARKING SPACES PROVIDED: 39 (INCLUDING 2 A.D.A. ACCESSIBLE)

FLOOD PLAIN ZONING:

THIS PROPERTY IS NOT WITHIN THE 100 YEAR FLOOD ZONE AS SHOWN ON THE F.I.R.M. MAP #05007C0265 K, BENTON COUNTY, ARKANSAS & INCORPORATED AREAS. EFFECTIVE DATE: JUNE 5, 2012.

PARCEL NUMBER: 02–14747–000 02-14746-000

PROPERTY DESCRIPTION:

LOTS 9 AND 10 OF PINACLE POINT PHASE 2 SUBDIVISION, CITY OF ROGERS, BENTON COUNTY, ARKANSAS, AS SHOWN ON THE FINAL PLAT OF PINNACLE POINT PHASE 2 FILED FOR RECORD DECEMBER 20, 1999 IN PLAT BOOK P-2 AT PAGE 647

- 1) ALL PARKING LOT DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED (EXAMPLE: 15'BC) AS
- TO BACK OF CURB. 2) ALL PROPOSED CURBING SHALL BE 6" WIDE X 6" HIGH.
- 3) A.D.A. ACCESSIBLE RAMPS TO HAVE A MAXIMUM INCLINATION RATIO OF 12:1.
- RESPONSIBILITY OF THE OWNERS/DEVELOPERS.
- 5) MODIFIED CURB REQUIRED AT ALL DRIVES. 6) OUTDOOR STORAGE, TRASH COLLECTION, AND LOADING AREAS MUST BE LANDSCAPED, SO THAT THEIR
- 7) THE GLOBAL POSITIONING SYSTEM (GPS) AND CONVENTIONAL TERRESTRIAL SURVEYING EQUIPMENT
- PROVIDED THE RELATIVE POSITIONING FOR THE TOPOGRAPHIC, PLANIMETRIC AND BOUNDARY LOCATIONS
- 8) THE MAP PROJECTION IS REFERENCED TO THE HORIZONTAL CONTROL DATUM OF NAD83 (NORTH AMERICAN DATUM OF 1983), STATE PLANE COORDINATE SYSTEM, ARKANSAS NORTH ZONE (0301). THE BASIS OF BEARINGS FOR THIS PLAT ARE STATE PLANE GRID BEARING. THE VERTICAL DATUM IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). TWO TEMPORARY BENCHMARKS UTILIZING THIS DATUM ARE SHOWN HEREON.
- COPIES PRIOR TO LSDP APPROVAL LETTER
 - PROVIDE THE CITY PLANNER A COMPACT DISK WITH THE AS-BUILT PLANS REFERENCING : GPS POINTS TIED TO THE ROGERS MONUMENT SYSTEM AND FORMATTED IN BOTH AUTOCAD 2010 .DWG AND A PDF DOCUMENT PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY. 18. SIDEWALKS MUST BE 5/6 FEET IN WIDTH AND RAMPED AT ALL CURB CUTS TO MEET ADA AND AHTD SPECIFICATIONS AND INSTALLED THE FULL WIDTH OF THE PROPERTY OR A LETTER OF CREDIT POSTED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY. SIDEWALKS MUST MATCH ANY EXISTING SIDEWALKS IN THE AREA, INCLUDE TRUNCATED

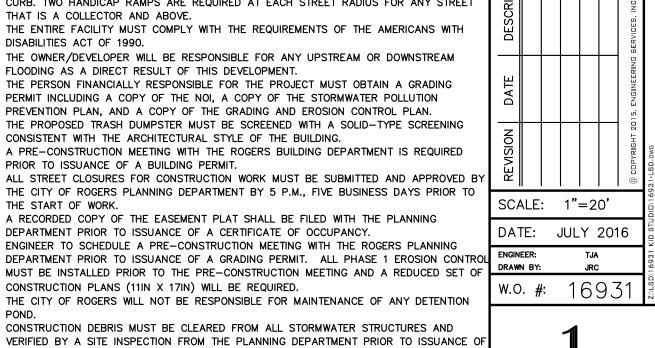
DOMES AT THE HANDICAP RAMPS AND BE LOCATED A MIN. OF 5/6 FEET BEHIND THE

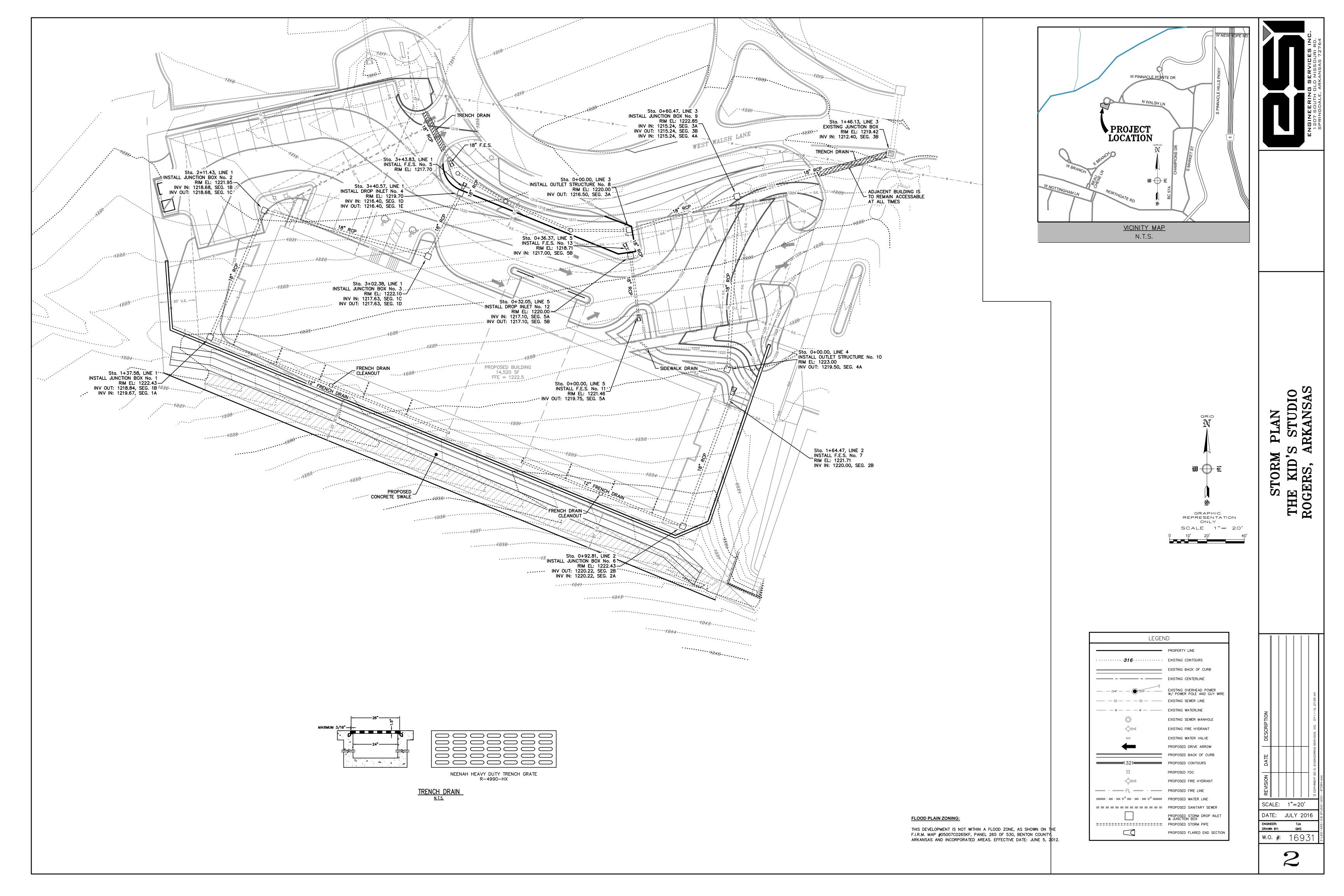
- CURB. TWO HANDICAP RAMPS ARE REQUIRED AT EACH STREET RADIUS FOR ANY STREET THAT IS A COLLECTOR AND ABOVE. DISABILITIES ACT OF 1990.
- 20. THE OWNER/DEVELOPER WILL BE RESPONSIBLE FOR ANY UPSTREAM OR DOWNSTREAM FLOODING AS A DIRECT RESULT OF THIS DEVELOPMENT. 21. THE PERSON FINANCIALLY RESPONSIBLE FOR THE PROJECT MUST OBTAIN A GRADING
- PERMIT INCLUDING A COPY OF THE NOI, A COPY OF THE STORMWATER POLLUTION PREVENTION PLAN, AND A COPY OF THE GRADING AND EROSION CONTROL PLAN. 22. THE PROPOSED TRASH DUMPSTER MUST BE SCREENED WITH A SOLID-TYPE SCREENING CONSISTENT WITH THE ARCHITECTURAL STYLE OF THE BUILDING.
- PRIOR TO ISSUANCE OF A BUILDING PERMIT. 24. ALL STREET CLOSURES FOR CONSTRUCTION WORK MUST BE SUBMITTED AND APPROVED BY

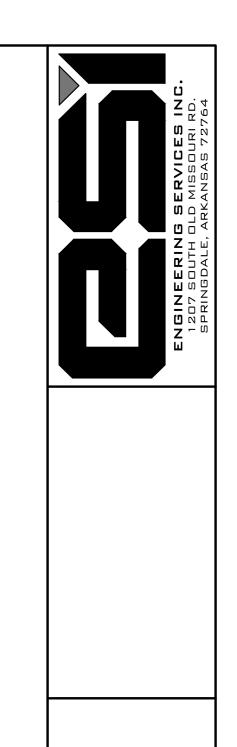
THE CITY OF ROGERS PLANNING DEPARTMENT BY 5 P.M., FIVE BUSINESS DAYS PRIOR TO

- THE START OF WORK. 25. A RECORDED COPY OF THE EASEMENT PLAT SHALL BE FILED WITH THE PLANNING DEPARTMENT PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY. ENGINEER TO SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE ROGERS PLANNING DEPARTMENT PRIOR TO ISSUANCE OF A GRADING PERMIT. ALL PHASE 1 EROSION CONTROL MUST BE INSTALLED PRIOR TO THE PRE-CONSTRUCTION MEETING AND A REDUCED SET OF
- CONSTRUCTION PLANS (11IN X 17IN) WILL BE REQUIRED. 26. THE CITY OF ROGERS WILL NOT BE RESPONSIBLE FOR MAINTENANCE OF ANY DETENTION 27. CONSTRUCTION DEBRIS MUST BE CLEARED FROM ALL STORMWATER STRUCTURES AND

A CERTIFICATE OF OCCUPANCY.

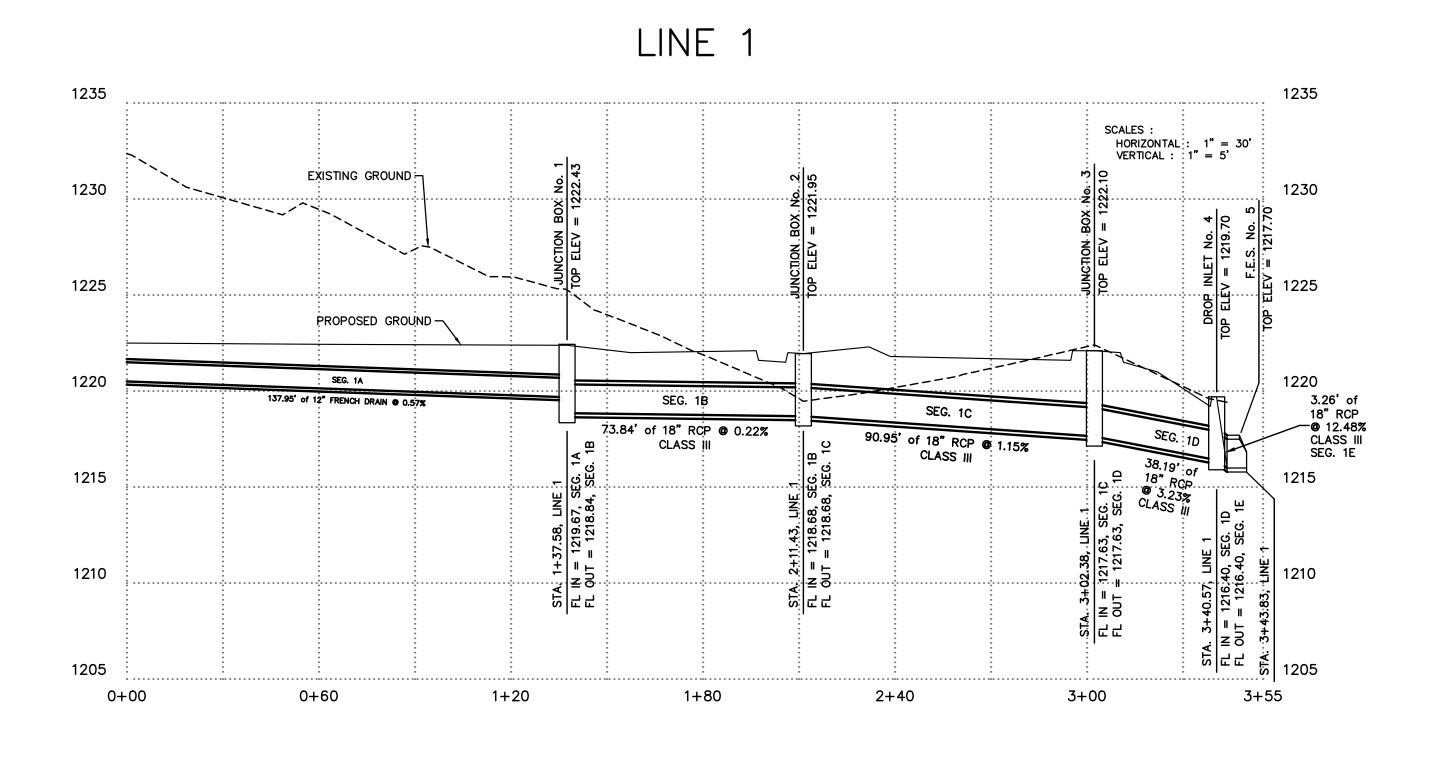


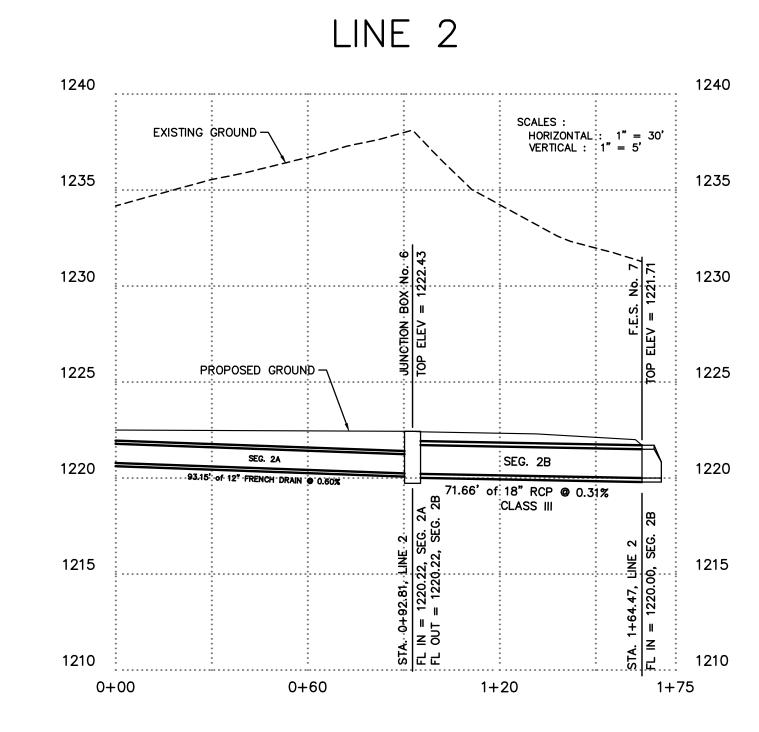


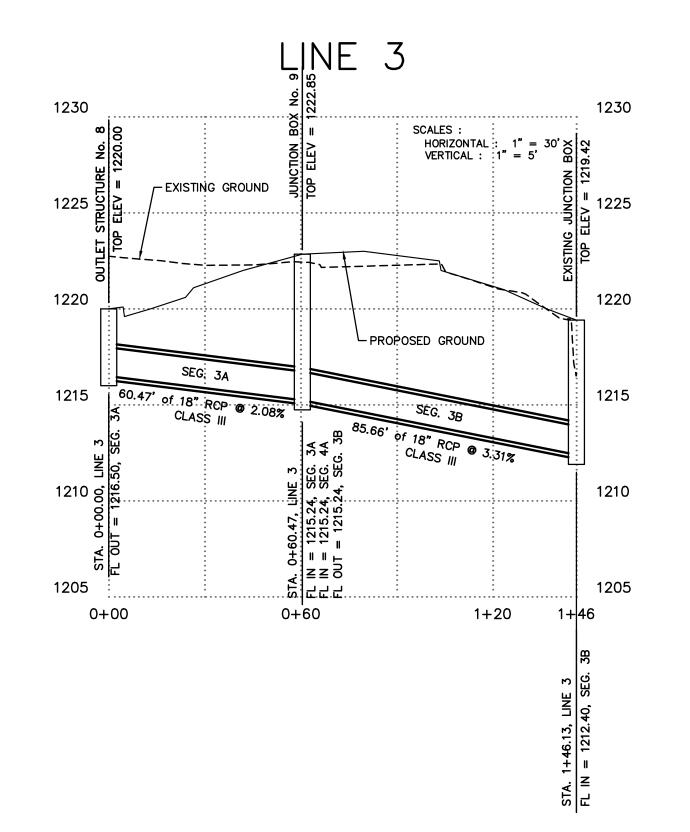


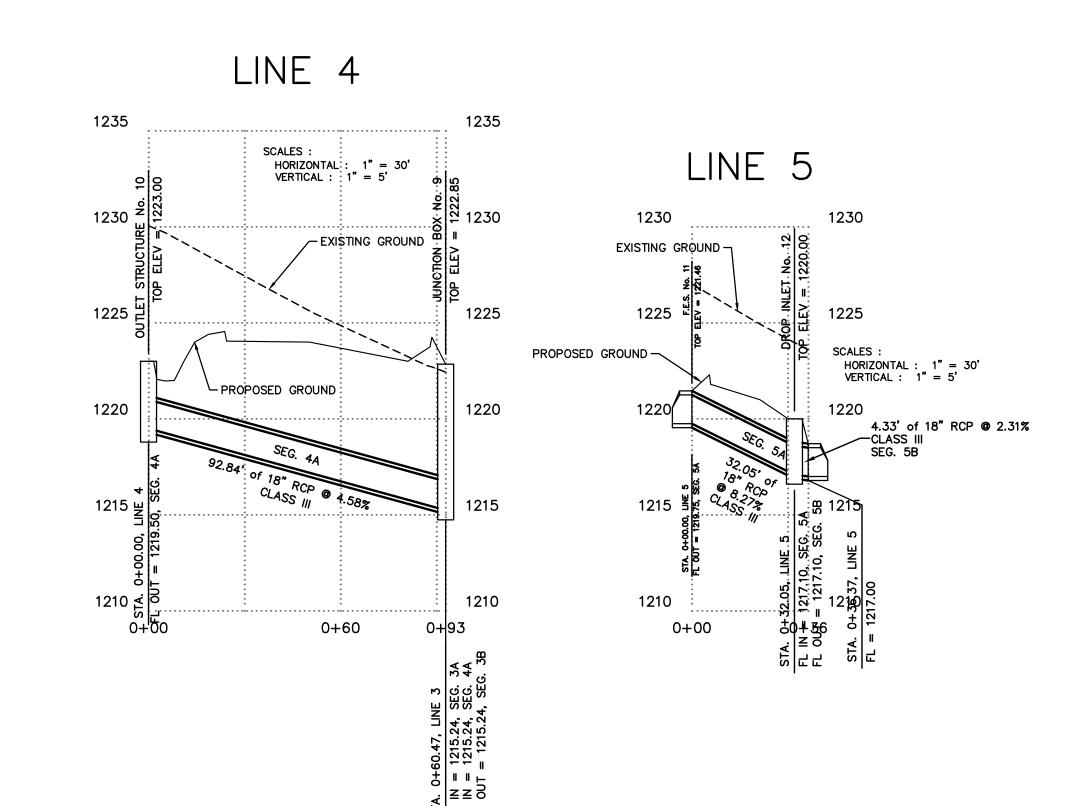
PROFILES
O'S STUDIO
ARKANSAS

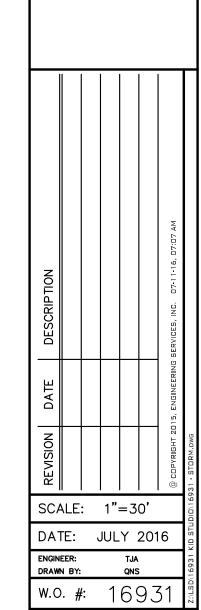
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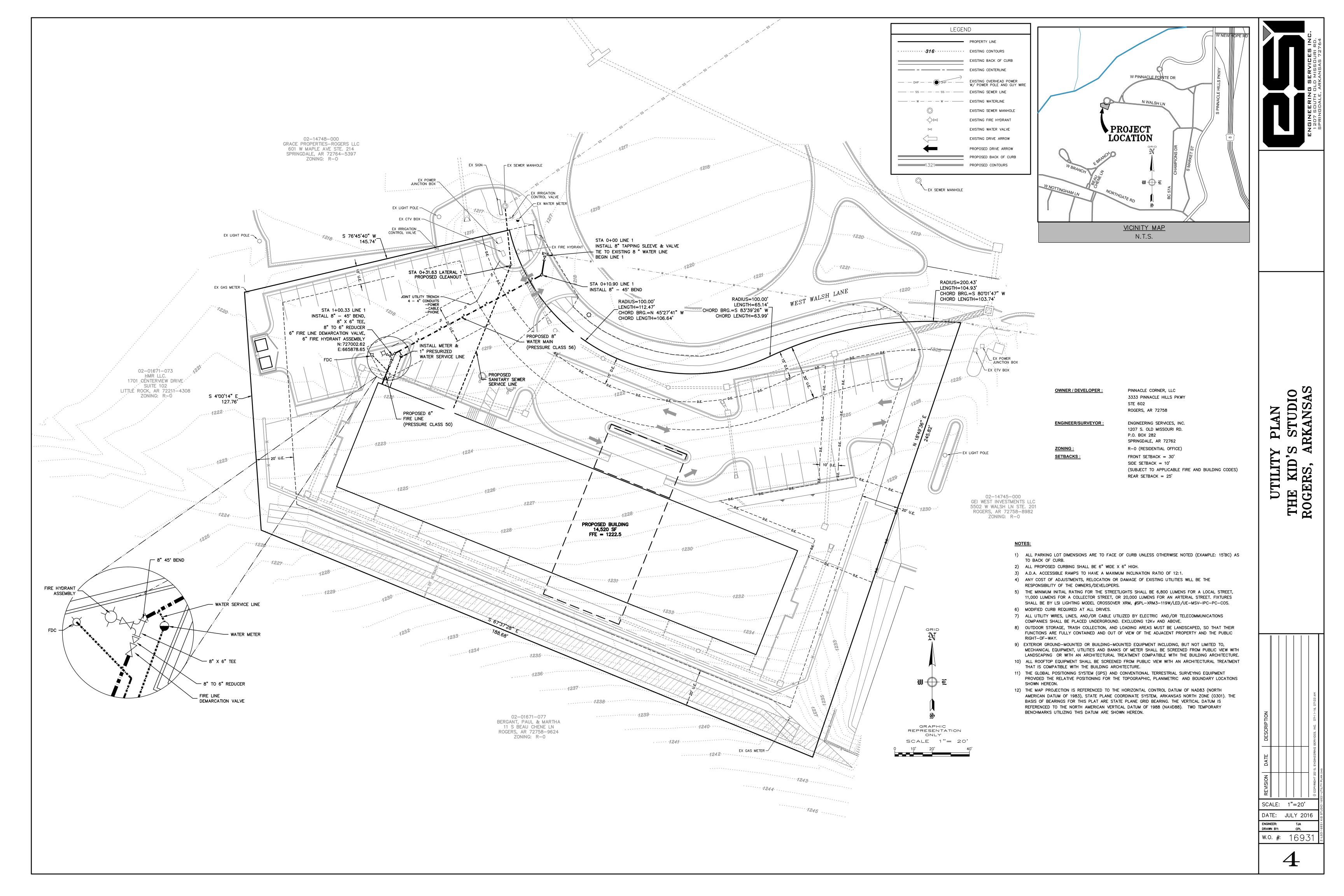


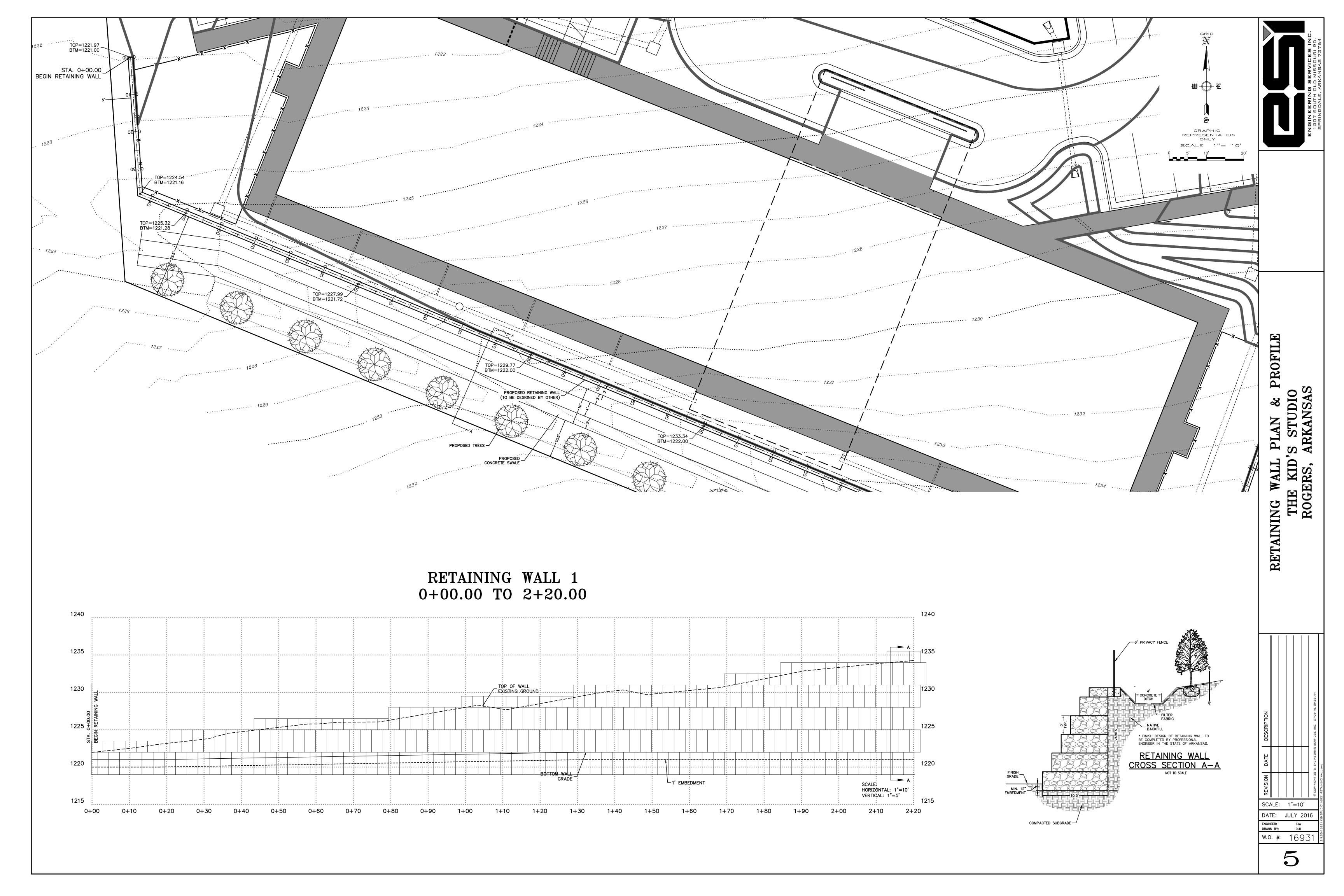


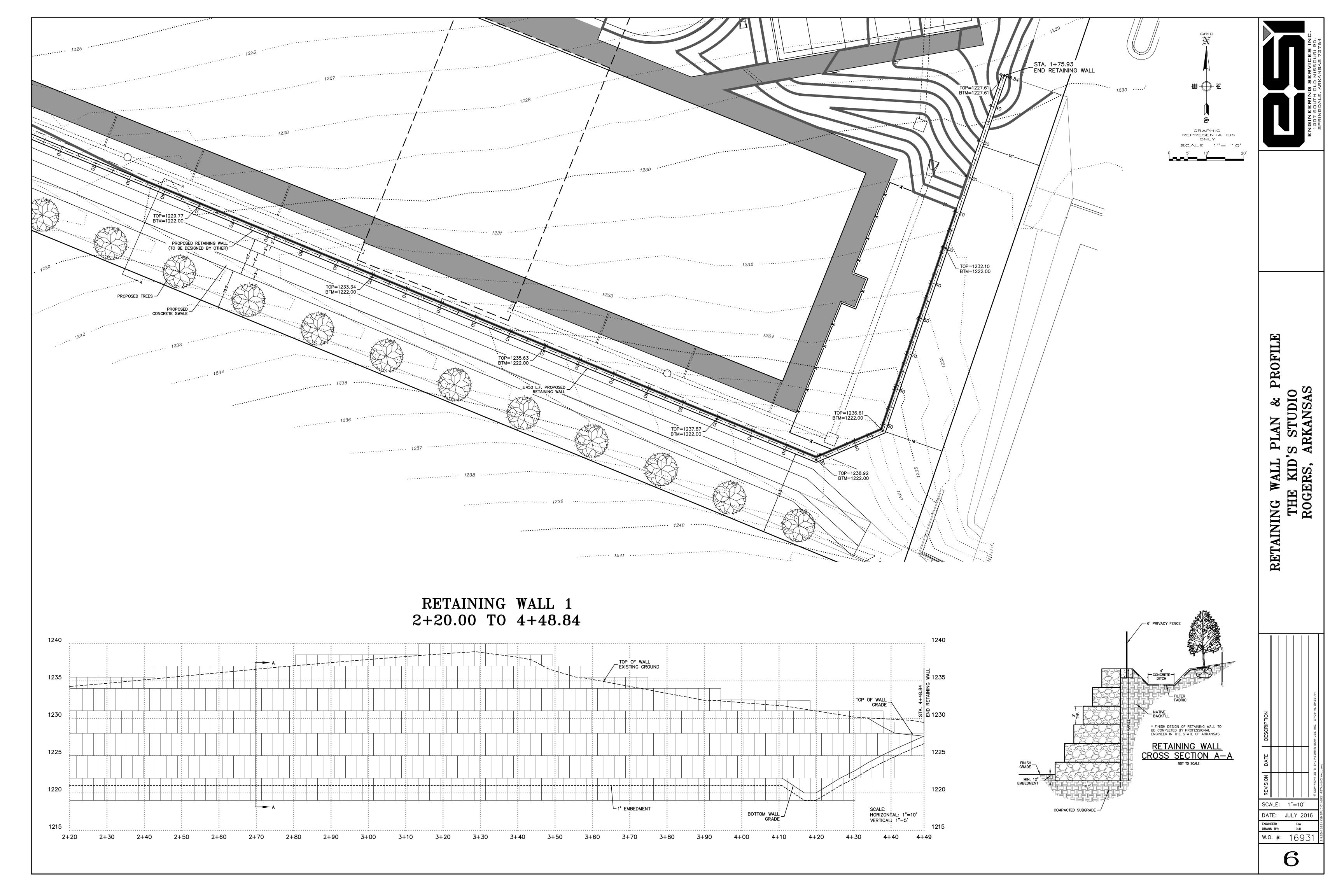


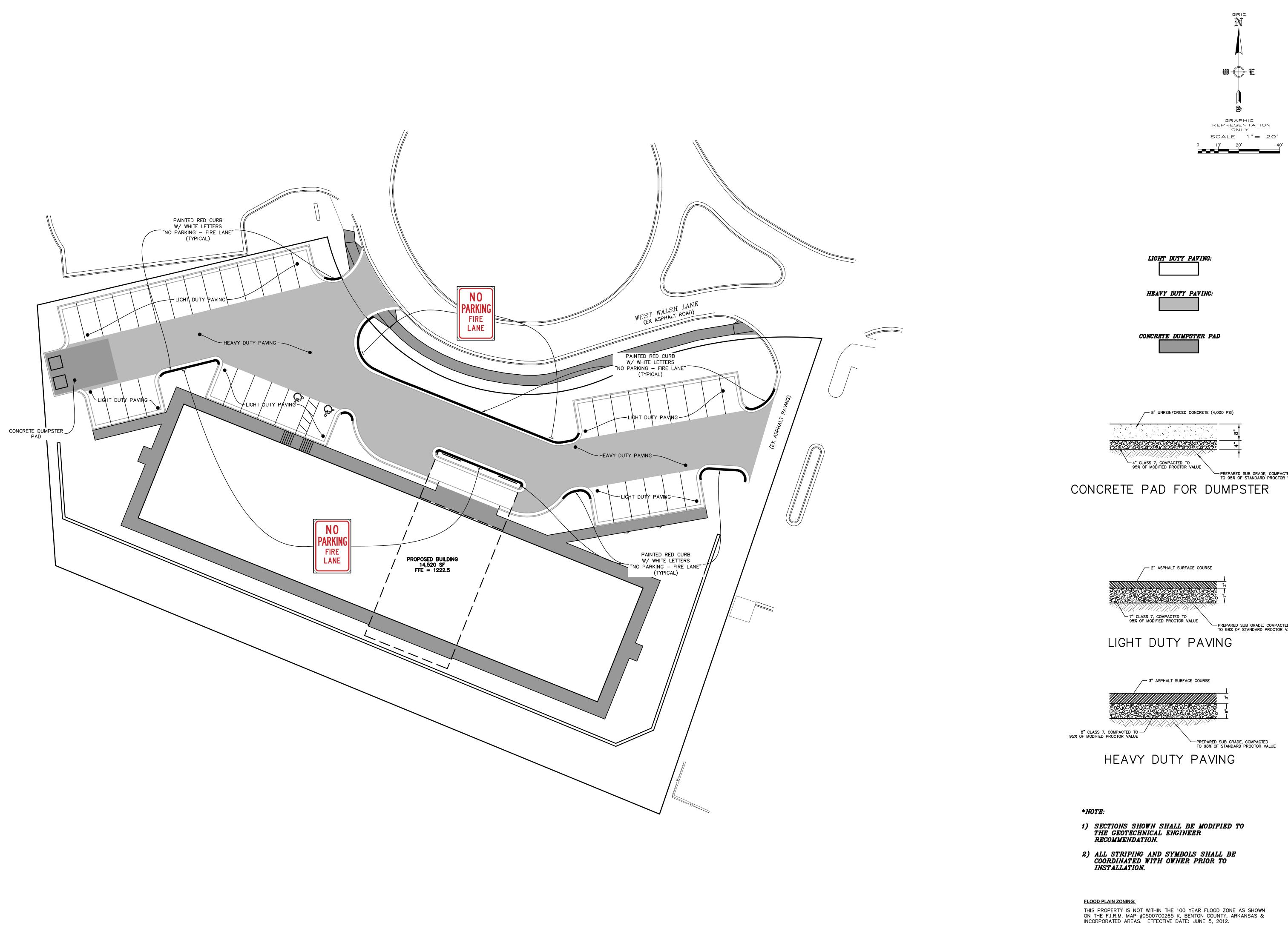


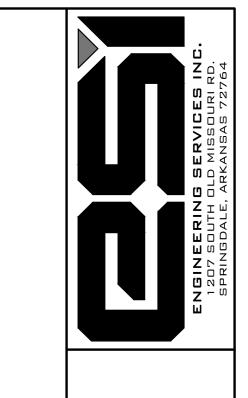
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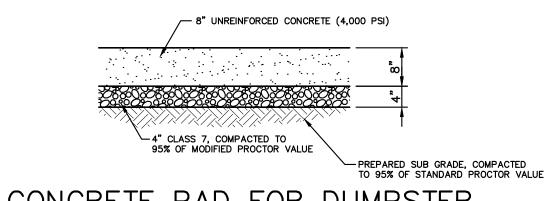


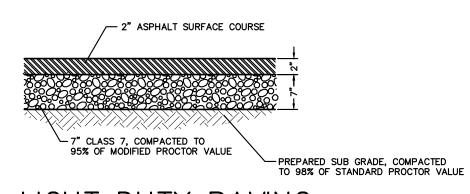


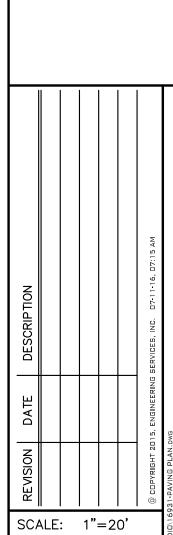










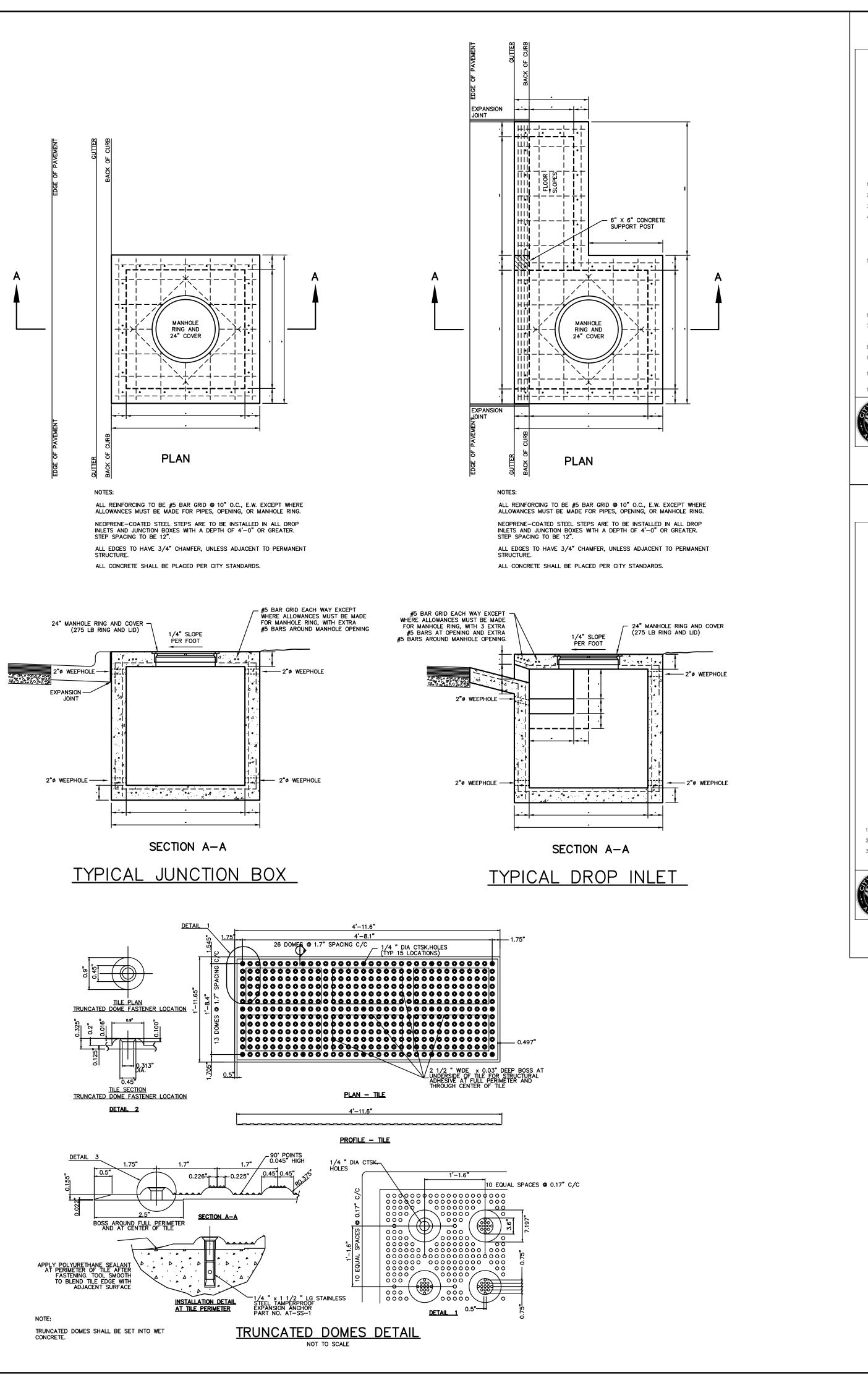


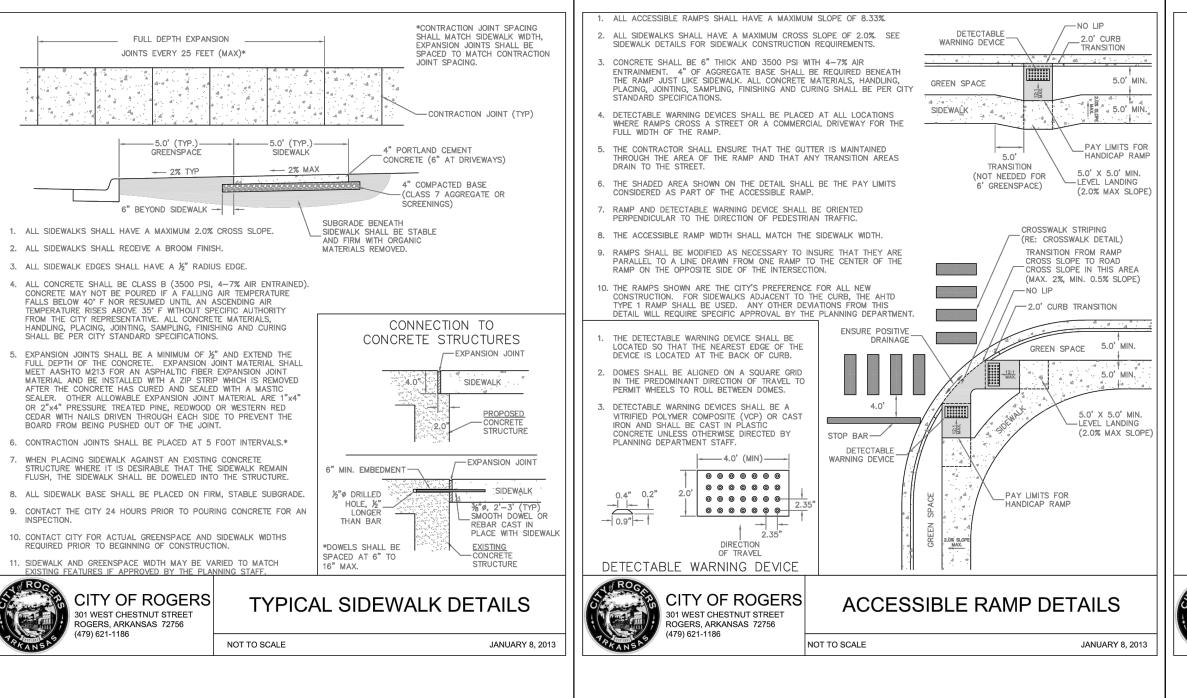
DATE: JULY 2016

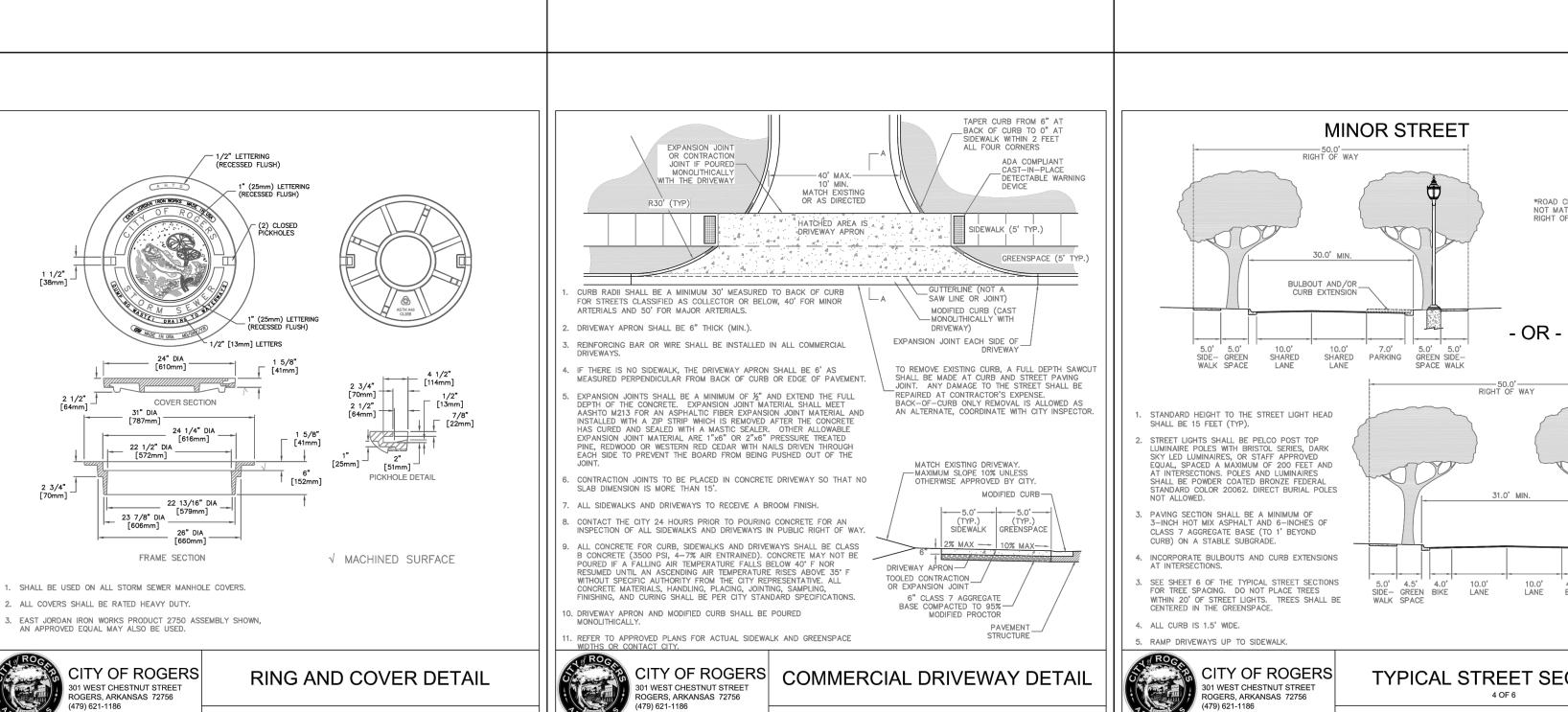
w.o. #: 16931

ENGINEER: DRAWN BY:

PAVING PLAN THE KID'S STUDIO ROGERS, ARKANSAS

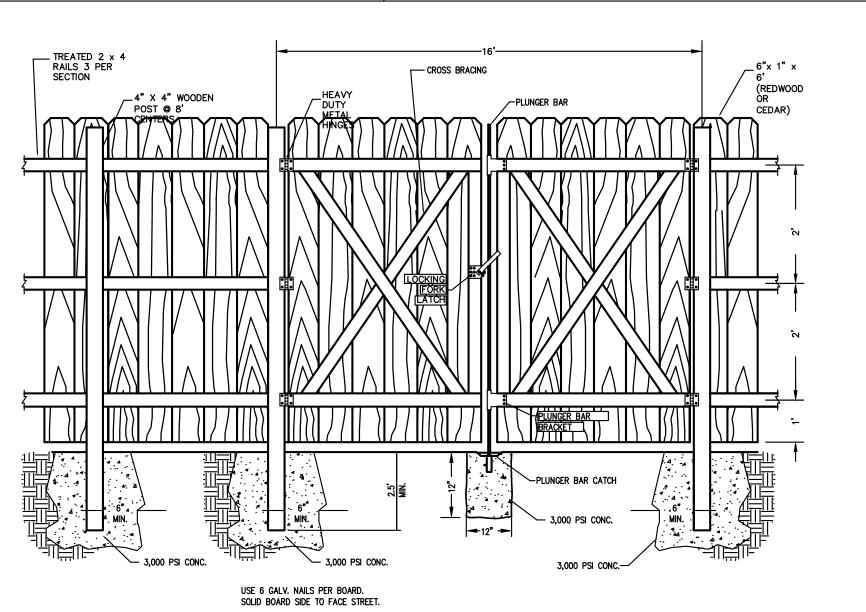






NOT TO SCALE

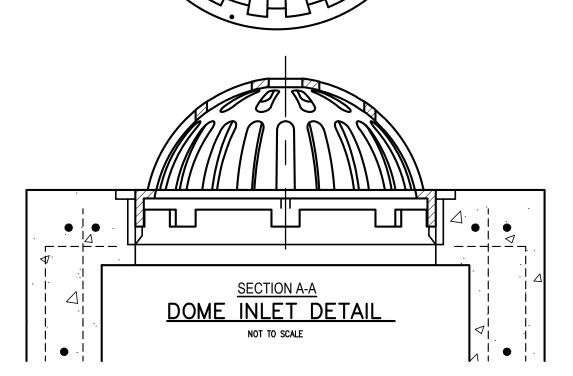
JANUARY 8, 2013



FEBRUARY 15, 2012

NOT TO SCALE

179) 621-1186



DETAILS

TYPIC/

25 MPH

MODIFIED CURB AND GUTTER (PLACE ACROSS ALL DRIVEWAYS) IF MONOLITHICALLY CAST WITH THE STREET, THICKNESS SHALL MATCH STREET PAVING

b. IF PAVEMENT SECTION IS 10"
THICK OR MORE, 4" OF CLASS 7
AGGREGATE SHALL EXTEND UNDER
CURB AND 1 FOOT BEYOND. IF
THE PAVEMENT SECTION IS LESS
THAN 10" THICK, THE CURB AND
GUTTER MAY BE PLACED ON
SUBGRADE. SUBGRADE SHALL BE
PROOF—ROLLED BY A LOADED
TANDEM—AXLE DUMP TRUCK.

6. ALL CURB AND GUTTER SHALL RECEIVE A BROOM FINISH. 7. CONTRACTOR SHALL PROVIDE THE CITY 24 HOURS NOTICE WHEN FORMS OR STRINGLINE ARE READY PRIOR TO CONCRETE SEPARATELY, 1/2" O DOWEL RODS 30" LONG SHALL BE PROVIDED A MINIMUM OF EVERY 30" ON-CENTER.

301 WEST CHESTNUT STREET ROGERS, ARKANSAS 72756

STANDARD CURB AND GUTTER

CONCRETE SHALL BE CLASS B, 3500 PSI, 4-7% AIR ENTRAINED. CONCRETE MAY NOT BE POURED IF A FALLING AIR TEMPERATURE FALLS BELOW 40° F NOR RESUMED UNTIL AN ASCENDING AIR TEMPERATURE RISES ABOVE 35° F WITHOUT SPECIFIC AUTHORITY FROM THE CITY REPRESENTATIVE. ALL

CONTRACTION JOINTS SHALL BE PLACED AT 15 FOOT INTERVALS WITH EXPANSION JOINTS AT 75 FOOT INTERVALS.

3. ALL CONTRACTION JOINTS SHALL BE SEALED WITH SONNEBORN® SONOLASTIC SL 1™ (OR APPROVED EQUAL) ACCORDING TO

MANUFACTURER'S INSTRUCTIONS PRIOR TO FINAL ASPHALT

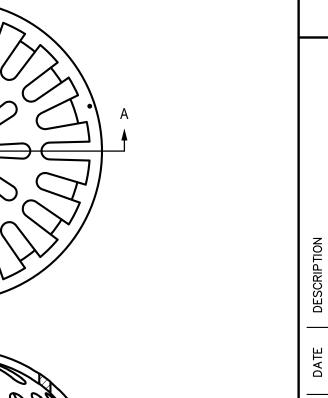
4. EXPANSION JOINT MATERIAL SHALL BE REQUIRED AT ALL STATIONARY STRUCTURES OR AS DIRECTED BY ENGINEER. THE

EXPANSION MATERIAL SHALL BE $\frac{1}{2}$ " ASPHALT IMPREGNATED FIBERBOARD CONFORMING TO AASHTO M-213. MATERIAL SHA

BE LEFT LOWER OR TRIMMED TO BE 1/2" BELOW THE TOP OF

CURB AND GUTTER DETAIL NOT TO SCALE JUNE 23, 2015

50' ROW TYPICAL STREET SECTIONS ROGERS, ARKANSAS 72756 (479) 621-1186 NOT TO SCALE JULY 14, 2015



SCALE: N.T.S. DATE: JULY 2016 DRAWN BY: w.o. #: 16931

8

SCREENING FENCE DETAIL

1) WATTLES SHALL CONSIST OF STRAW, COMPOST, EXCELSIOR, OR COCONUT FIBER.

4) WATTLES SHALL BE INSTALLED PER MANUFACTURERS SPECIFICATIONS.

WATTLE IN ORDER TO HELP ABUT THEM TIGHTLY TOGETHER.

3) THE WATTLES SHALL BE TRENCHED INTO THE GROUND A MINIMUM OF TWO (2) INCHES.

5) ON SLOPES, WATTLES SHOULD BE INSTALLED ON CONTOUR WITH A SLIGHT UPWARD CURVE AT THE END OF THE ROW IN ORDER TO CREATE PONDING.

6) RUNNING LENGTHS OF WATTLES SHOULD BE ABUTTED FIRMLY TO ENSURE NO LEAKAGE AT

7) WHEN INSTALLING RUNNING LENGTHS OF WATTLES, BUTT THE SECOND WATTLE TIGHTLY

AGAINST THE FIRST, DO NOT OVERLAP THE ENDS. STAKE THE WATTLES AT EACH END AND FOUR FOOT ON CENTER.

8) STAKES SHOULD BE DRIVEN THROUGH THE MIDDLE OF THE WATTLE. LEAVING 2-3 INCHES OF THE STAKE PROTRUDING ABOVE THE WATTLE. WHEN INSTALLING WATTLES ON SLOPES, DRIVE THE STAKES PERPENDICULAR TO THE SLOPE.

9) DRIVE THE FIRST END STAKE OF THE SECOND WATTLE AT AN ANGLE TOWARD THE FIRST

10) STAKING: THE CITY RECOMMENDS USING WOOD STAKES TO SECURE THE WATTLES. $\frac{1}{2}$ " TO TREBAR IS ALSO ACCEPTABLE WITH A SAFETY CAP. BE SURE TO USE A STAKE THAT IS LONG ENOUGH TO PROTRUDE SEVERAL INCHES ABOVE THE WATTLE.

11) THE CONTRACTOR SHALL INSPECT WATTLES EVERY TWO WEEKS AND AFTER ANY SIGNIFICANT STORM EVENT AND MAKE SURE REPAIRS OR REMOVE SEDIMENT ACCUMULATED BEHIND WATTLE AS NECESSARY.

▶ PROJECT

LOCATION

VICINITY MAP

N.T.S.

PROPOSED FLOWLINE

EXISTING CONTOURS

PROPOSED CONTOURS

AREA OF SOIL DISTURBANCE

DIRECTION

LEGEND

ALL AREAS WHERE VEGETATION IS DISTURBED.

IS BEING COMPLETED.

STAKES-CENTERED

INSTALLATION NOTES:

THE ABUTMENTS.

2) NOT FOR USE IN CONCENTRATED FLOW AREAS.

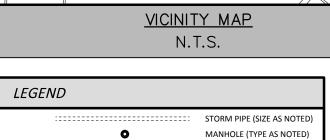
PROVIDE TEMPORARY PROTECTION WHILE FINAL GRADING

WATTLE DETAIL NOT TO SCALE

12) SEDIMENT ACCUMULATED BEHIND WATTLE SHALL BE REMOVED WHEN THE SEDIMENT HAS ACCUMULATED TO ONE HALF THE DIAMETER OF THE WATTLE. SCALE: 1"=20' 13) WATTLES SHALL REMAIN IN PLACE UNTIL THE UPSTREAM DISTURBED AREA IS STABILIZED DATE: JULY 2016 DRAWN BY: w.o. #: 16931

PREVENTION POLLUTION P ATER

STORM



WATER METER GAS METER POWER POLE **GUY WIRE** FIRE HYDRANT WATER VALVE SEWER CLEANOUT GREASE TRAP LIGHT POLE TREE (TYPE & SIZE AS NOTED)

LANDSCAPING NOTES:

NECESSARY

- 1. DECIDUOUS ORNAMENTAL TREES SHALL BE BALLED & BURLAPPED, 1 1/4" CAL. MINIMUM. DECIDUOUS SHADE TREES SHALL BE BALLED & BURLAPPED, 2 1/2" CALIPER, SIX FOOT TALL MINIMUM. SHRUBS SHALL BE 5 GALLON MINIMUM.
- 2. ALL NEW LANDSCAPING REQUIRES A THREE (3) YEAR SURITY GUARANTEE
- 3. ALL LANDSCAPE AREAS SHALL BE TREATED WITH 4" OF ORGANIC MULCH
- 4. INSTALL LANDSCAPING EDGING WHERE SHOWN 5. REMOVE ANY WIRE CAGES OR BURLAP ON ALL TREES
- 6. ANY DISTURBED AREA NOT SHOWN AS BEING LANDSCAPED SHALL BE SEEDED OR SODDED
- 7. IRRIGATION (HOSE BIBS OR AUTOMATIC) SHALL BE PROVIDED 8. TREE STAKES ARE NOT REQUIRED, BUT SHOULD BE INSTALLED WHERE

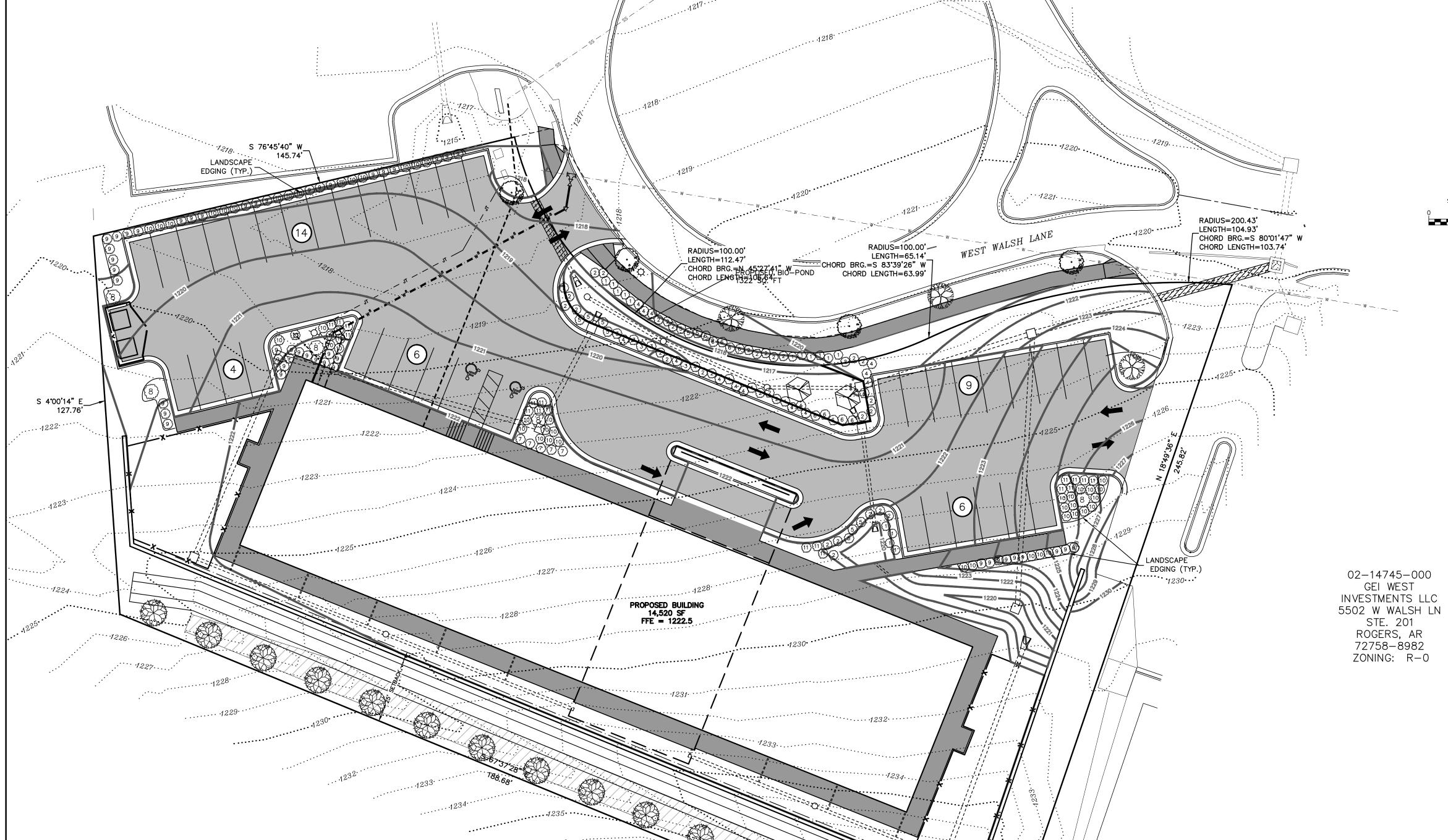
SITE LANDSCAPING PROVIDED:

TOTAL REQUIRED: 1 TREE OR SHRUB PER 1,000 S.F. OF TOTAL LAND AREA TOTAL LAND AREA = 62,726 SQ. FT. (1.44 ACRE) TREES/SHRUBS REQUIRED: 63 TOTAL

TOTAL TREES/SHRUBS PROVIDED: 236 TOTAL

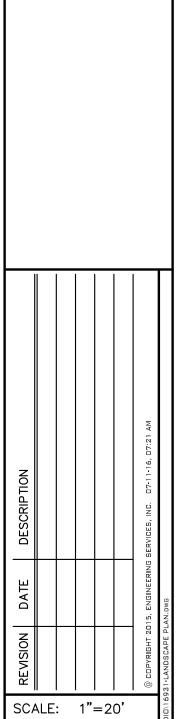
	INDEX	OF TREES		
TREE SYMBOL	COMMON NAME	BOTANICAL NAME	TOTAL # TREES	# SIZE
	FOREST PANSY REDBUD	Cercis canadensis 'Forest Pansy'	4	1.25" C
	HACKBERRY	Celtis occidentalis	3	2.5" Co B & E 6' MIN
	BALD CYPRESS	Taxodium distichum	2	2.5" Co B & E 6' MIN
	AMERICAN HOLLY	Llex Opaca	15	2.5" Co B & E 7' MIN

INDEX OF SHRUBS							
PLANT SYMBO	DL COMMON NAME	BOTANICAL NAME	TOTAL # PLANTS	SIZE			
1)	ARROWWOOD	Viburnum dentatum	15	5 GAL			
2	REED GRASS	Calamargostic 'x' acutiflora 'Overdam'	33	3 GAL			
3	AMERICAN BEAUTYBERRY	Callicarpa americana	5	5 GAL			
4	INKBERRY HOLLY	llex glabra	19	5 GAL			
(5)	VIRGINIA SWEETSPIRE	Itea virginica	10	5 GAL			
6)	CAROLINA ALLSPICE	Calycanthus occidentalis	13	5 GAL			
7	RED ENCORE AZALEA	Azalea obtusum 'Encore Red'	5	5 GA			
(8)	CREPE MYRTLE	Lagerstroemia indica	5	5 GA			
9	DWARF YAUPON HOLLY	llex vomitoria nana	48	5 GAI			
10)	GOLD FLAME SPIREA	Spiraea japonica "Gold Flame'	47	5 GAI			
11)	STELLA DE ORO DAYLILLY	Hemerocallis 'Stella de Oro'	20	1 GAL			



W — E GRAPHIC REPRESENTATION ONLY SCALE 1"= 20' ADJACENT OWNER — — — CENTERLINE OF ROAD OVERHEAD POWER ------ CTV --- UNDERGROUND CABLE/TV - · - · - · G - · - · - G - GAS LINE - · — w — · — · — w — · — WATER LINE

7-2-20	1218 222	RADIUS=100.00' LENGTH=112.47' CHORD BRG.=N.45°27'41" W CHORD LENGTH=2106.04FT	RADIUS=100.00' LENGTH=65.14' HORD BRG.=S 83'39'26" W CHORD LENGTH=63.99'	LENGTH=104.93' CHORD BRG.=S 80'01'47" W CHORD LENGTH=103.74'
1220. Yell (10 10 10 10 10 10 10 10 10 10 10 10 10 1	1219	2 1 3 2 4 A A Q = = = = = = = = = = = = = = = = =	12224	1223
S 4'00'14" E 127.76' 912211222	1224······	1222	(6) 6 (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
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1226	1228·····/	OPOSED BUILDING 14,520 SF FFE = 1222.5 .1230		
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COMMERCIAL GRADE ————————————————————————————————————	BERGANT, PAUL & MARTHA 11 S BEAU CHENE LN ROGERS, AR 72758-9624 ZONING: R-0	124	1242:	
6" CURB & GUTTER W/FLUME				
18" LAYER: 50% SAND, 25%, COMPOST, 25% TOPSOIL 3/"WASHED LIMESTONE GRAVEL (8" DEPTH) (REFER TO ASSOCIATED DETAILS)	18° TAN C	VE RIVER ROCK (4" DEPTH) 4" SIZING OR BROWN IN COLOR HETIC GEO—TEXTILE ATION FABRIC		
	16 MIL LINER UNDISTURBED EARTH VARIES			
NOT TO SCALE				



LANDSCAPE PLAN THE KID'S STUDIO ROGERS, ARKANSAS

DATE: JULY 2016

w.o. #: 16931